



Certificate of Analysis

Catalog Number: TSL-343
Lot Number: 160112-301
Toxin: 15 Acetyl DON
Quantity: 5.0 ml
Concentration or
Concentration after reconstitution: 100.0µg/ml
Reconstitution if applicable: N/A
Solvent: Acetonitrile
Storage: 8°C or lower
Date of Manufacturing: January 12, 2016
Date of Expiration: 1 year from certificate date (see below)

Purity: ≥ 98%
Traceability: All components used in production of this standard can be tracked back to their source for each batch produced, allowing full product traceability.
Testing Method: UV Spectroscopy
Date of Expiration: HP 8452A Diode Array Spectrophotometer @221nm in Methanol
Extinction Coefficient: 6836
Molecular Weight: 338.4
Standard Uncertainty (µg/ml): ±2.24
Product Specification: 90-110 µg/ml
Results (µg/ml): 101.7µg/ml

This is to certify that 15 Acetyl DON standard Lot number 160112-301 passes the required specifications and is released for sale.

Carrie Maune – Quality Manager

Date: October 27, 2016

Trilogy Analytical Laboratory, Inc.
870 Vossbrink Drive Washington, MO 63090
Phone: 636-239-1521 Fax: 636-239-1531 www.trilogylab.com

REVISION HISTORY

REVISED DATE	REVISED BY	CHANGES MADE
5/11/10	DANIELLE GANT	ORIGINAL DOCUMENT
6/24/10	Danielle Gant	Added page number and code
1/13/11	Danielle Grimes	Corrected Code Number
9/26/2011	Danielle Grimes	Added paginated numbers

Trilogy Analytical Laboratory, Inc.
870 Vossbrink Drive Washington, MO 63090
Phone: 636-239-1521 Fax: 636-239-1531 www.trilogylab.com